

United States Patent and Trademark Office

W

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/707,850	01/16/2004	Fabien LORANGER	51624.2	1849
22828 7590 08/14/2007 EDWARD YOO C/O BENNETT JONES 1000 ATCO CENTRE			EXAMINER	
			PEDDER, DENNIS H	
10035 - 105 STREET EDMONTON, ALBERTA, AB T5J3T2		·.	ART UNIT	PAPER NUMBER
CANADA	,		3612	
•			MAIL DATE	DELIVERY MODE
	•		08/14/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
	10/707,850	LORANGER, FABIEN			
Office Action Summary	Examiner	Art Unit			
	Dennis H. Pedder	3612			
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the	correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be to the state of the state	ON. timely filed m the mailing date of this communication. IED (35 U.S.C. § 133).			
1) Responsive to communication(s) filed on 14 O	ctober 2005.				
Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	453 O.G. 213.			
Disposition of Claims					
4) ☐ Claim(s) 1-14 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-11,13 and 14 is/are rejected. 7) ☐ Claim(s) 12 is/are objected to. 8) ☐ Claim(s) are subject to restriction and/o	wn from consideration.				
Application Papers					
9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on 01 June 2004 is/are: a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Examine	igotimes accepted or b) $igotimes$ objected to drawing(s) be held in abeyance. Solition is required if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the prio application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applica rity documents have been recei u (PCT Rule 17.2(a)).	ation No ved in this National Stage			
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) ☐ Interview Summa Paper No(s)/Mail 5) ☐ Notice of Informal				
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 3/17/04, 3/25/04.	6) Other:	atom repriorition			

Application/Control Number: 10/707,850 Page 2

Art Unit: 3612

DETAILED ACTION

Claim Objections

1. Claims 2-14 are objected to because of the following informalities: Applicant has renumbered the claims in a manner inconsistent with Rule 126 as claims 2-14 have been given new numbers in accordance with new claim 2. In spite of this deviation, the claims are examined below in order to expedite prosecution.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-6, 8-11, 13, 14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Eaton, US 1,477,111, in view of Phillips et al. and Robertson.

Eaton has the shelter as claimed, lacking only the raised floor and pivotal front and rear support members. The former is disclosed by Phillips et al. at 14 and the latter by Robertson at 66/68, all in the same field of endeavor. It would have been obvious to one of ordinary skill to provide in Eaton a raised floor as taught by Phillips et al. in order to provide increased storage and pivotal front and rear supports as taught by Robertson in order to quickly collapse and erect the shelter.

As to claim 2, Phillips et al. has cross beams 30 and 50.

Application/Control Number: 10/707,850 Page 3

Art Unit: 3612

As to claim 3, Eaton has support member 32.

As to claims 4 and 5, Eaton has tension bar 26 and slide arm 27.

As to claim 6, see hinges 24,25, and 59 of Eaton.

As to claim 9, the rear support of Robertson is an A-shaped frame and the front support has posts 66.

As to claim 10, Robertson has locking means 130.

As to claim 11, Robertson's bracket 74 is fastened to the floor through the side wall. In addition, Eaton teaches floor mounting of the rear support member. Note claim 11 missing an indefinite article prior to "bracket".

As to claim 13, Eaton has platform 50.

As to claim 14, applicant admits this structure is known in paragraph 0039.

4. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Eaton in view of Phillips et al. and Robertson as applied to claim 1 above, and further in view of Neville.

It would have been obvious to one of ordinary skill to provide in the references above a slidable bed support as taught by Neville in figures 4 and 5 in order to reduce the effort of movement of the bunk.

Allowable Subject Matter

5. Claim 12 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Application/Control Number: 10/707,850 Page 4

Art Unit: 3612

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Connell and Smith teach bunk support. Palmer discloses frame, tailgate and hinge support.

Priority

7. It is noted that no copy of the priority document is present in the scanned application as filed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis H. Pedder whose telephone number is (571) 272-6667. The examiner can normally be reached on 5:30-2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn D. Dayoan can be reached on (571) 272-6659. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000. Dennis H. Pedder

8/7/07

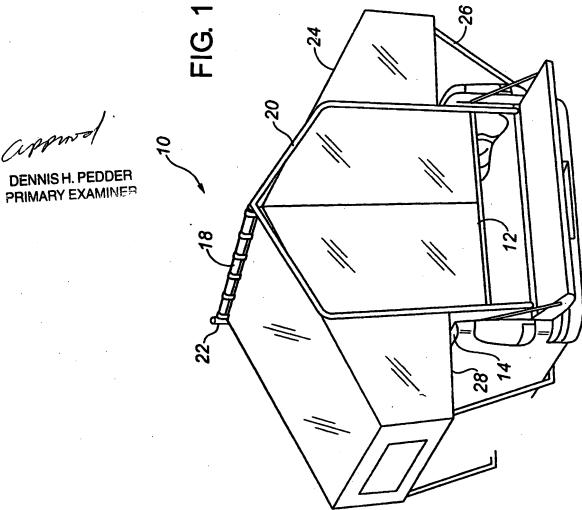
Application/Control Number: 10/707,850

Art Unit: 3612

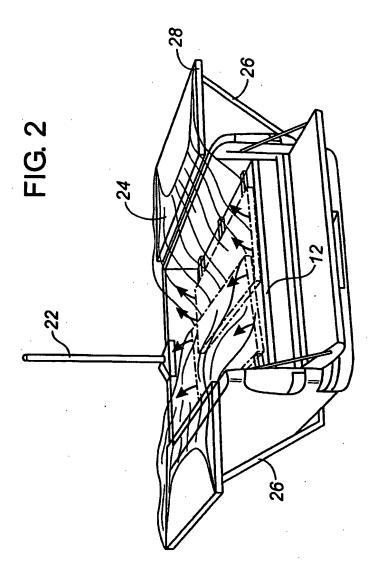
Primary Examiner Art Unit 3612 Page 5

DHP 8/7/2007





DENNISH. PEDDER PRIMARY EXAMINER



CHANNEH PEDDER

DENNIS H. PEDDER PRIMARY EXAMINER

